

CLAIMS

1. Device (15) for preventing illegal exportation of a content protected by a global copy protection system to a local copy protection system,
5 characterized in that each content liable to be exported contains a unique identifier (CUI) and in that the device (15) comprises an exportation table (CET) for storing unique identifiers of all contents that have already been exported through said device.
- 10 2. Device according to claim 1, characterized in that the unique identifier (CUI) is contained in a part of the content protected by encryption or authentication and in that the device further comprises means for extracting said unique identifier from the content.
- 15 3. Device according to any one of claims 1 or 2, characterized in that the exportation table (CET) is stored in a secure memory of the device.
4. Device according to any one of claims 1 or 2, characterized in that the exportation table (CET) is stored in an encrypted or authenticated form in a
20 conventional memory of the device and in that the encryption key or authentication key used to encrypt or authenticate the CET is stored in a secure memory.
- 25 5. Device according to any one of the preceding claims intended to be used in a local network protected by a global copy protection system, characterized in that there are a limited number of such devices in the network.
6. Device according to claim 5, characterized in that there is only one such device in the network.
- 30 7. Device according to one of the preceding claims, characterized in that the exportation table (CET) stored in said device further contains, for each unique identifier (CUI), a counter of the number of exportations of the content associated with said unique identifier, this counter being incremented each time
35 an exportation is made through said device.

8. Method for recording a content received by a device according to any one of claims 1 to 6, characterized in that it comprises the steps consisting, if the copy is to be made for a local copy protection system, in:

checking whether the unique Identifier (CUI) of said content is

5 contained in the exportation table (CET) of said device; and

- should said checking be positive, then preventing the recording; and

- should said checking be negative, then recording the content and storing said unique identifier (CUI) in said exportation table.

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9. Method for recording a content received by a device according to claim 7, characterized in that it comprises the steps consisting, if the copy is to be made for a local copy protection system, in:

(a) checking whether the unique identifier (CUI) of said content is

15 contained in the exportation table (CET) of said device; and

- should said checking of step (a) be positive, then

(b) checking whether a predetermined maximum number of authorized copies has been reached by the counter associated with the unique identifier (CUI), and

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- in case the maximum number of copies has been reached, then preventing the recording; and

- in case the maximum number of copies has not been reached, then incrementing the counter and recording the content; and

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- should said checking of step (a) be negative, then recording the content and storing said unique identifier (CUI) in said exportation table.

10. Device (12, 13) adapted to be linked to a local network protected
30 by a global copy protection system and to convert a content it receives into a content protected by said global copy protection system, characterized in that said device is furthermore adapted to generate a unique Identifier (CUI) for each content it converts, the unique identifier being inserted in a part of the content protected by encryption or by authentication.

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